

APPROVED	O. G. FIG.
BY	CLASS/SUBCLASS
DRAFTSMAN	

Cys Pro Lys Gly Ala Ser Tyr Glu Ala Gly Ile Val Cys Arg Ile Thr Lys Pro Ala Leu Leu Val Leu Asn Gln 25
 Cys Ser Lys Gly Thr Ser His Glu Ala Gly Ile Val Cys Arg Ile Thr Lys Pro Ala Leu Leu Val Leu Asn His

 Glu Thr Ala Lys Val Val Gln Thr Ala Phe Gln Arg Ala Gly Tyr Pro Asp Val Ser Gly Glu Arg Ala Val Met 50
 Glu Thr Ala Lys Val Ile Gln Thr Ala Phe Gln Arg Ala Ser Tyr Pro Asp Ile Thr Gly Glu Lys Ala Met Met

 Leu Leu Gly Arg Val Lys Tyr Gly Leu His Asn Leu Gln Ile Ser His Leu Ser Ile Ala Ser Ser Gln Val Glu 75
 Leu Leu Gly Gln Val Lys Tyr Gly Leu His Asn Ile Gln Ile Ser His Leu Ser Ile Ala Ser Ser Gln Val Glu

 Leu Val Asp Ala Lys Thr Ile Asp Val Ala Ile Gln Asn Val Ser Val Val Phe Lys Gly Thr Leu Asn Tyr Ser 100
 Leu Val Glu Ala Lys Ser Ile Asp Val Ser Ile Gln Asn Val Ser Val Val Phe Lys Gly Thr Leu Lys Tyr Gly

 Tyr Thr Ser Ala Trp Gly Leu Gly Ile Asn Gln Ser Val Asp Phe Glu Ile Asp Ser Ala Ile Asp Leu Gln Ile 125
 Tyr Thr Thr Ala Trp Trp Leu Gly Ile Asp Gln Ser Ile Asp Phe Glu Ile Asp Ser Ala Ile Asp Leu Gln Ile

 Asn Thr Glu Leu Thr Cys Asp Ala Gly Ser Val Arg Thr Asn Ala Pro Asp Cys Tyr Leu Ala Phe His Lys Leu 150
 Asn Thr Gln Leu Thr Cys Asp Ser Gly Arg Val Arg Thr Asp Ala Pro Asp Cys Tyr Leu Ser Phe His Lys Leu

 Leu Leu His Leu Gln Gly Glu Arg Glu Pro Gly Trp Leu Lys Gln Leu Phe Thr Asn Phe Ile Ser Phe Thr Leu 175
 Leu Leu His Leu Gln Gly Glu Arg Glu Pro Gly Trp Ile Lys Gln Leu Phe Thr Asn Phe Ile Ser Phe Thr Leu

1/17

FIG. 1A

APPROVED	O. G. FIG.
BY	CLASS/SUBCLASS
DRAFTSMAN	

2/17

Lys Leu Ile Leu Lys Arg Gln Val Cys Asn Glu Ile Asn Thr Ile Ser Asn Ile Met Ala Asp Phe Val Gln Thr 200
 | | | | | | | | | | | | | | | | | | | | | |
 Lys Leu Val Leu Lys Gly Gln Ile Cys Lys Glu Ile Asn Val Ile Ser Asn Ile Met Ala Asp Phe Val Gln Thr
 | | | | | | | | | | | | | | | | | | | | | |
 Arg Ala Ala Ser Ile Leu Ser Asp Gly Asp Ile Gly Val Asp Ile Ser Val Thr Gly Ala Pro Val Ile Thr Ala 225
 | | | | | | | | | | | | | | | | | | | | | |
 Arg Ala Ala Ser Ile Leu Ser Asp Gly Asp Ile Gly Val Asp Ile Ser Leu Thr Gly Asp Pro Val Ile Thr Ala
 | | | | | | | | | | | | | | | | | | | | | |
 Thr Tyr Leu Glu Ser His His Lys Gly His Phe Thr His Lys Asn Val Ser Glu Ala Phe Pro Leu Arg Ala Phe 250
 | | | | | | | | | | | | | | | | | | | | | |
 Ser Tyr Leu Glu Ser His His Lys Gly His Phe Ile Tyr Lys Asn Val Ser Glu Asp Leu Pro Thr Phe
 | | | | | | | | | | | | | | | | | | | | | |
 Pro Pro Gly Leu Leu Gly Asp Ser Arg Met Leu Tyr Phe Trp Phe Ser Asp Gln Val Leu Asn Ser Leu Ala Arg 275
 | | | | | | | | | | | | | | | | | | | | | |
 Ser Pro Thr Leu Leu Gly Asp Ser Arg Met Leu Tyr Phe Trp Phe Ser Glu Arg Val Phe His Ser Leu Ala Lys
 | | | | | | | | | | | | | | | | | | | | | |
 Ala Ala Phe Gln Glu Gly Arg Leu Val Leu Ser Leu Thr Gly Asp Glu Phe Lys Lys Val Leu Glu Thr Gln Gly 300
 | | | | | | | | | | | | | | | | | | | | | |
 Val Ala Phe Gln Asp Gly Arg Leu Met Leu Ser Leu Met Gly Asp Glu Phe Lys Ala Val Leu Glu Thr Trp Gly
 | | | | | | | | | | | | | | | | | | | | | |
 Phe Asp Thr Asn Gln Glu Ile Phe Gln Glu Leu Ser Arg Gly Leu Pro Thr Gly Gln Ala Gln Val Ala Val His 325
 | | | | | | | | | | | | | | | | | | | | | |
 Phe Asn Thr Asn Gln Glu Ile Phe Gln Glu Val Val Gly Gly Phe Pro Ser-----Gln Ala Gln Val Thr Val His
 | | | | | | | | | | | | | | | | | | | | | |
 Cys Leu Lys Val Pro Lys Ile Ser Cys Gln Asn Arg Gly Val Val Ser Ser Ser Val Ala Val Thr Phe Arg 350
 | | | | | | | | | | | | | | | | | | | | | |
 Cys Leu Lys Met Pro Lys Ile Ser Cys Gln Asn Lys Gly Val Val Val Asn Ser Ser Val Met Val Lys Phe Leu
 | | | | | | | | | | | | | | | | | | | | | |

FIG. 1B

APPROVED	O.G. FIG.
BY	CLASS SUBCLASS
DRAFTSMAN	

3/17

[illegible]

FIG. 1C

4/17

APPROVED	O.G. FIG.
BY	CLASS/SUBCLASS
DRAFTSMAN	

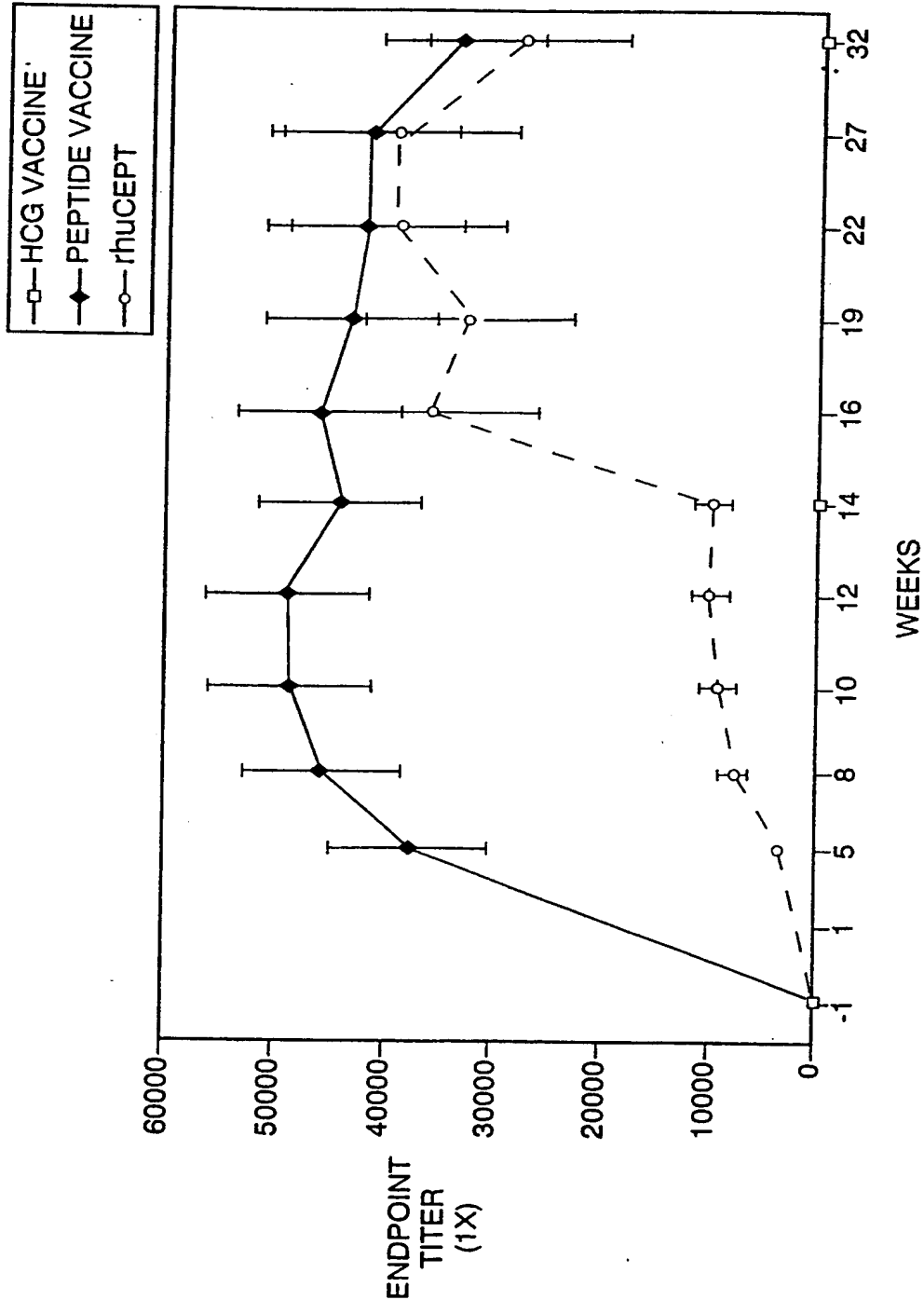


FIG. 2

5/17

APPROVED	O. G. FIG.
BY	CLASS/SUBCLASS
DRAFTSMAN	

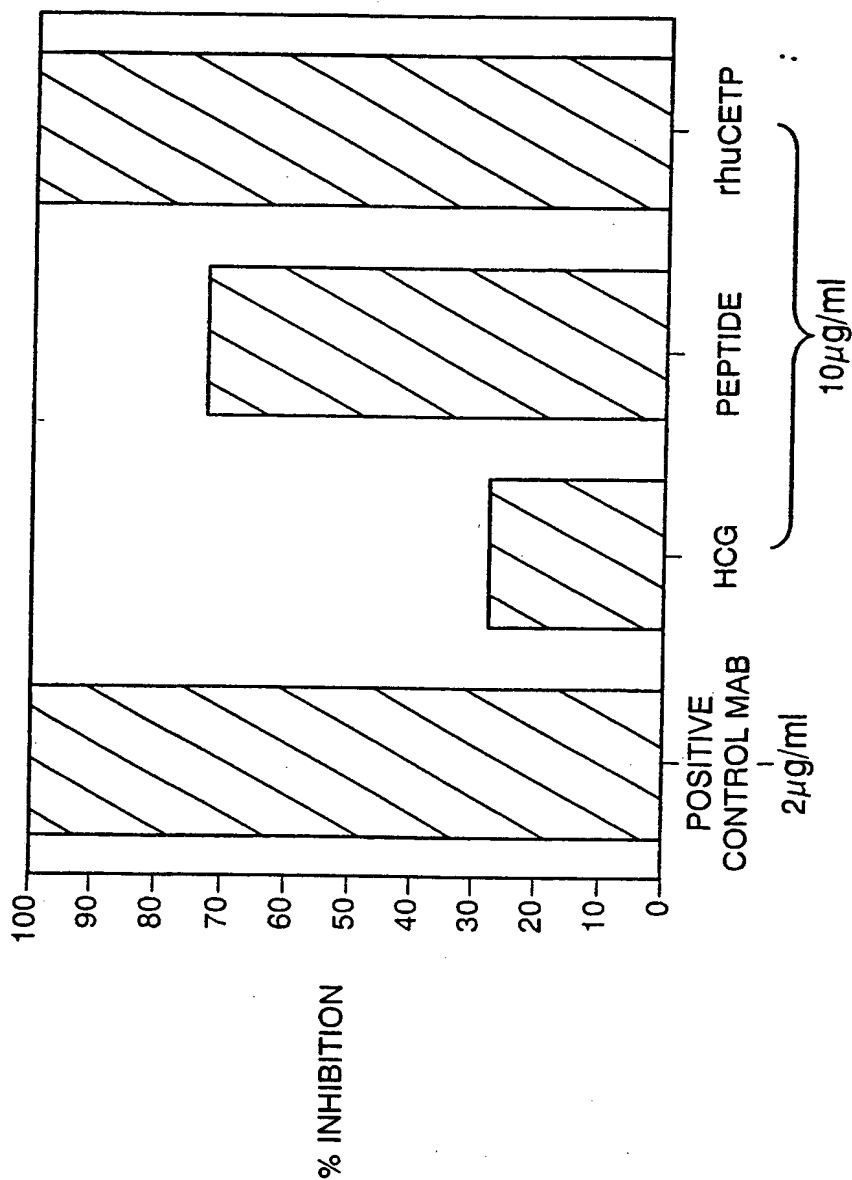


FIG. 3

6/17

APPROVED	O.G. FIG.
BY	CLASS/SUBCLASS
DRAFTSMAN	

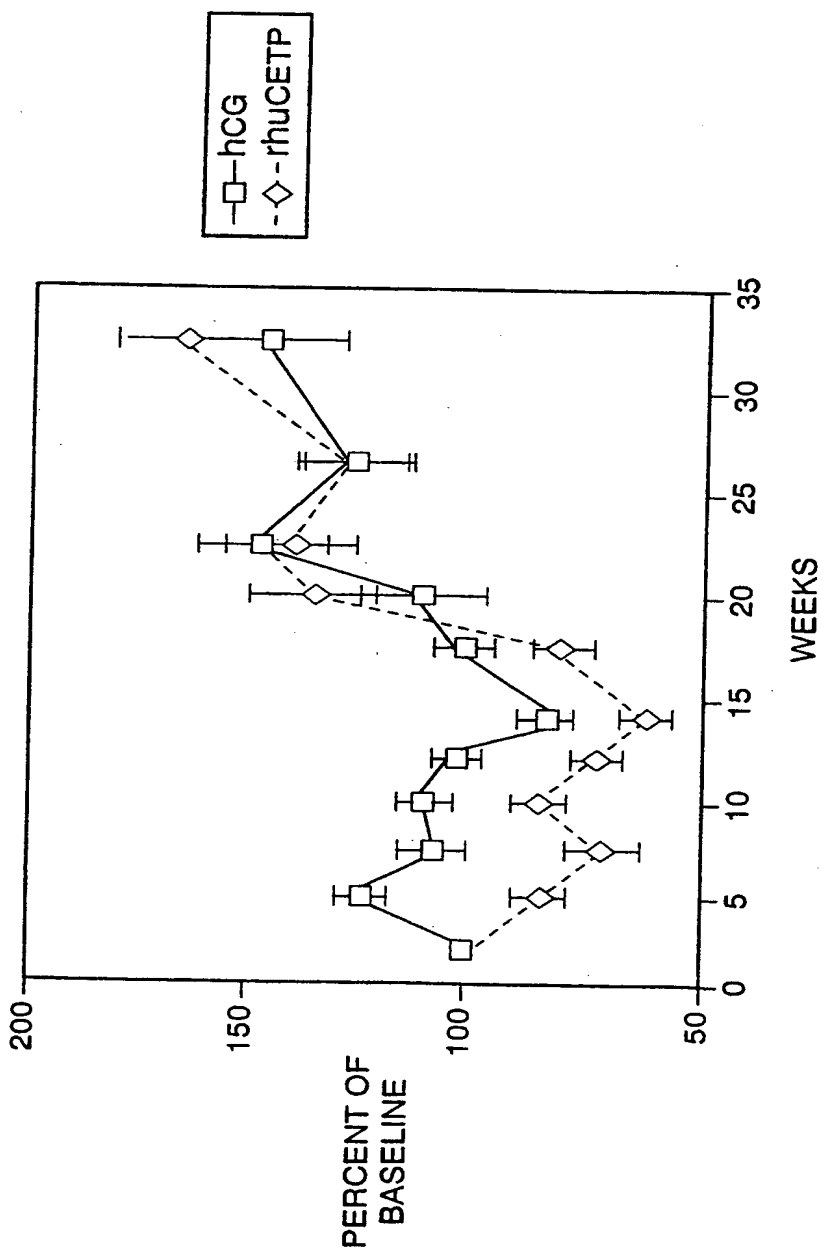


FIG. 4

APPROVED	O.G. FIG.
BY	CLASS/SUBCLASS
DRAFTSMAN	

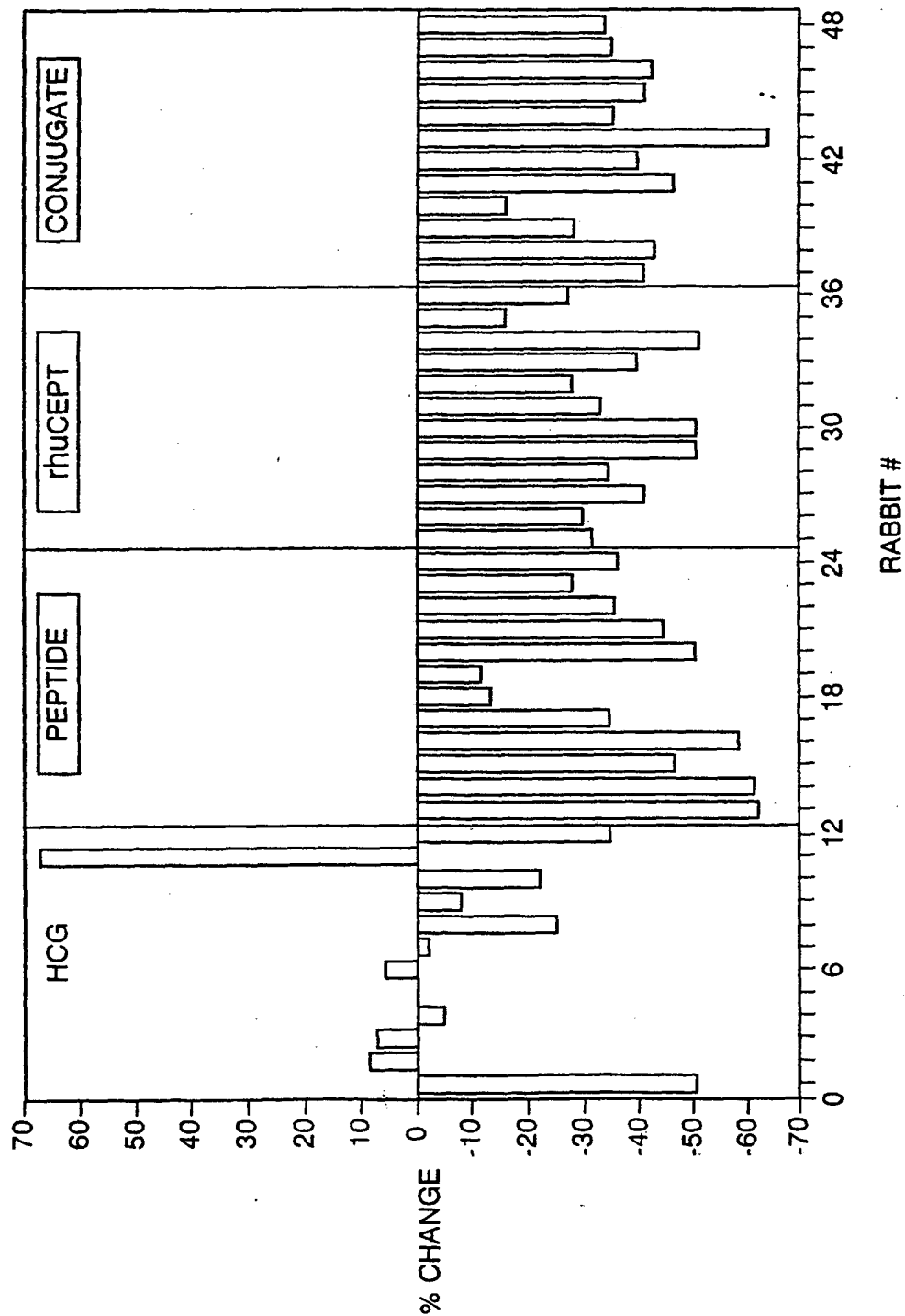
[illegible]

FIG. 5

8/17

APPROVED	O.G. FIG.
BY	CLASS/SUBCLASS
DRAFTSMAN	

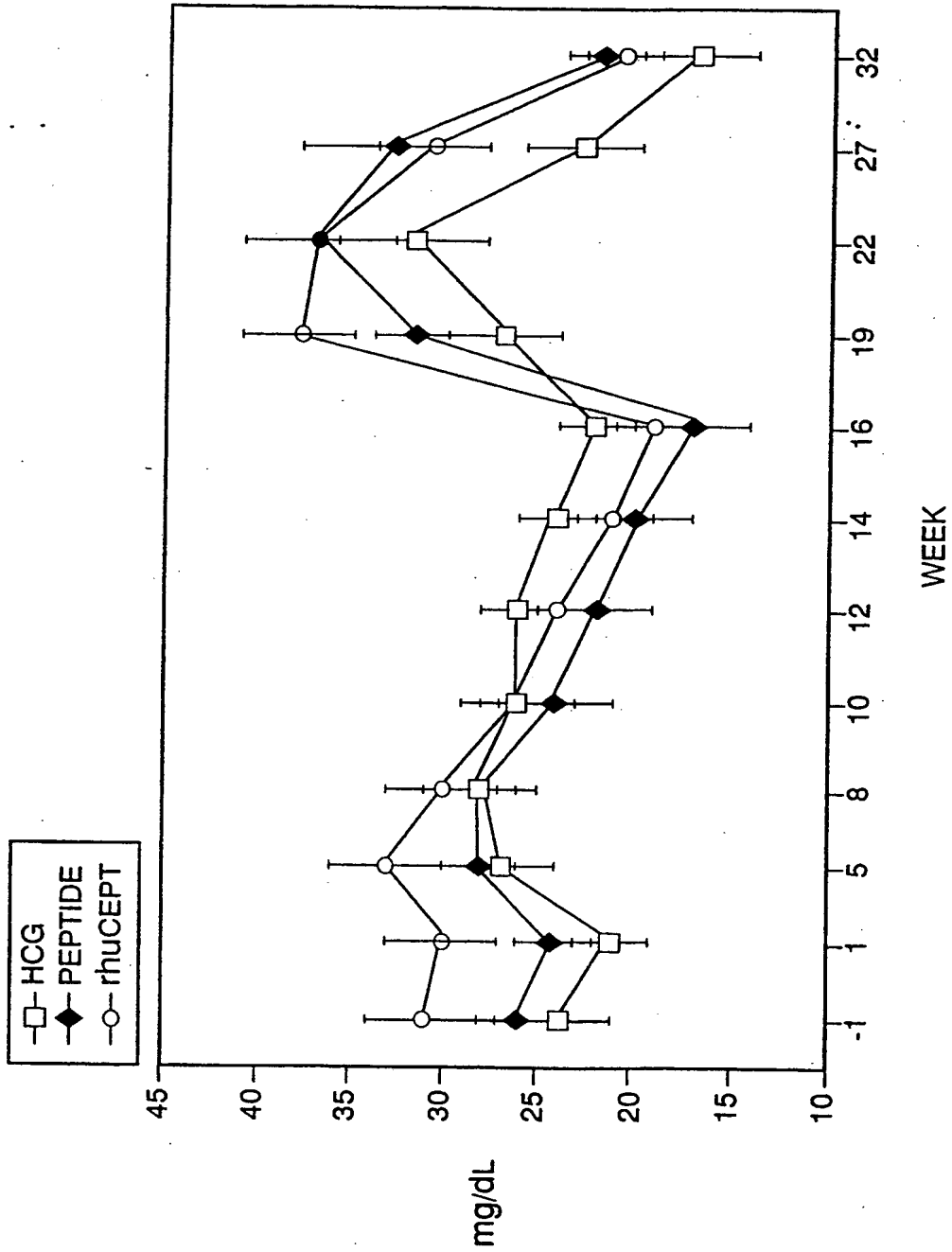


FIG. 6

14

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
2	2	1	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
3	3	2	1	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
4	4	3	2	1	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
5	5	4	3	2	1	6																																																																																														

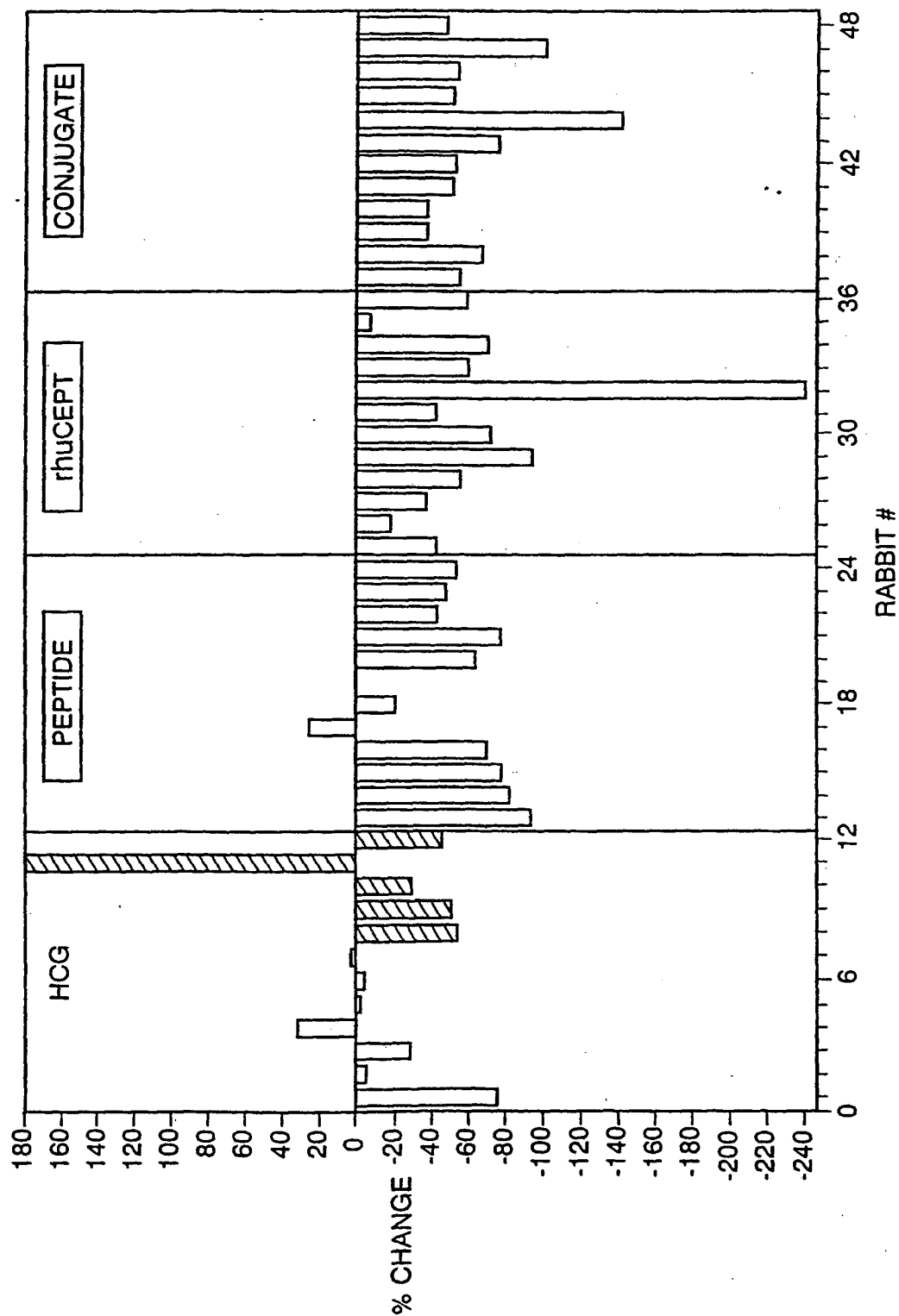


FIG. 7

10/17

APPROVED	O.G. FIG.
BY	CLASS/SUBCLASS
DRAFTSMAN	

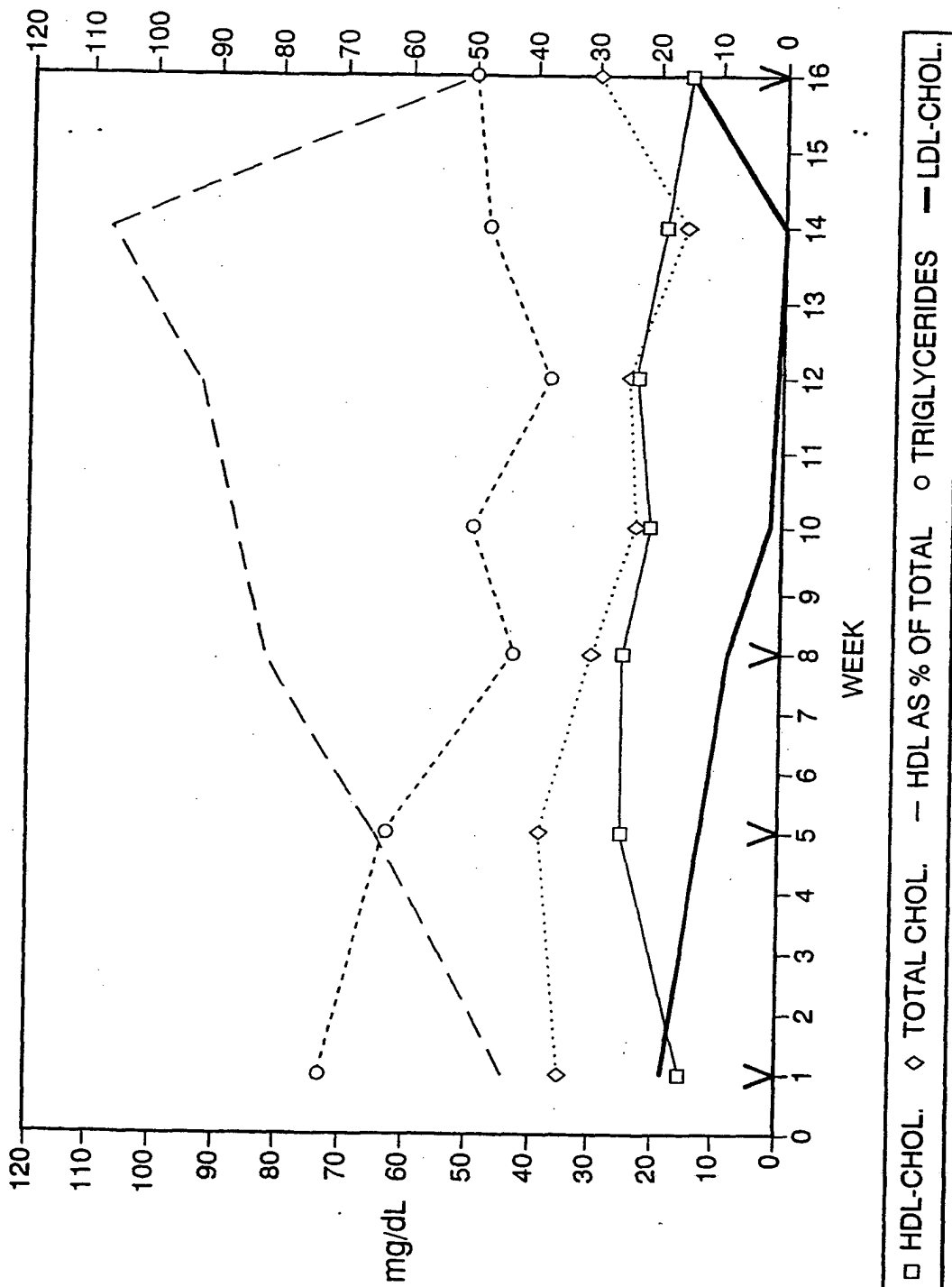


FIG. 8

11/17

APPROVED	O. G. FIG.
BY	CLASS/SUBCLASS
DRAFTSMAN	

003110-29462500

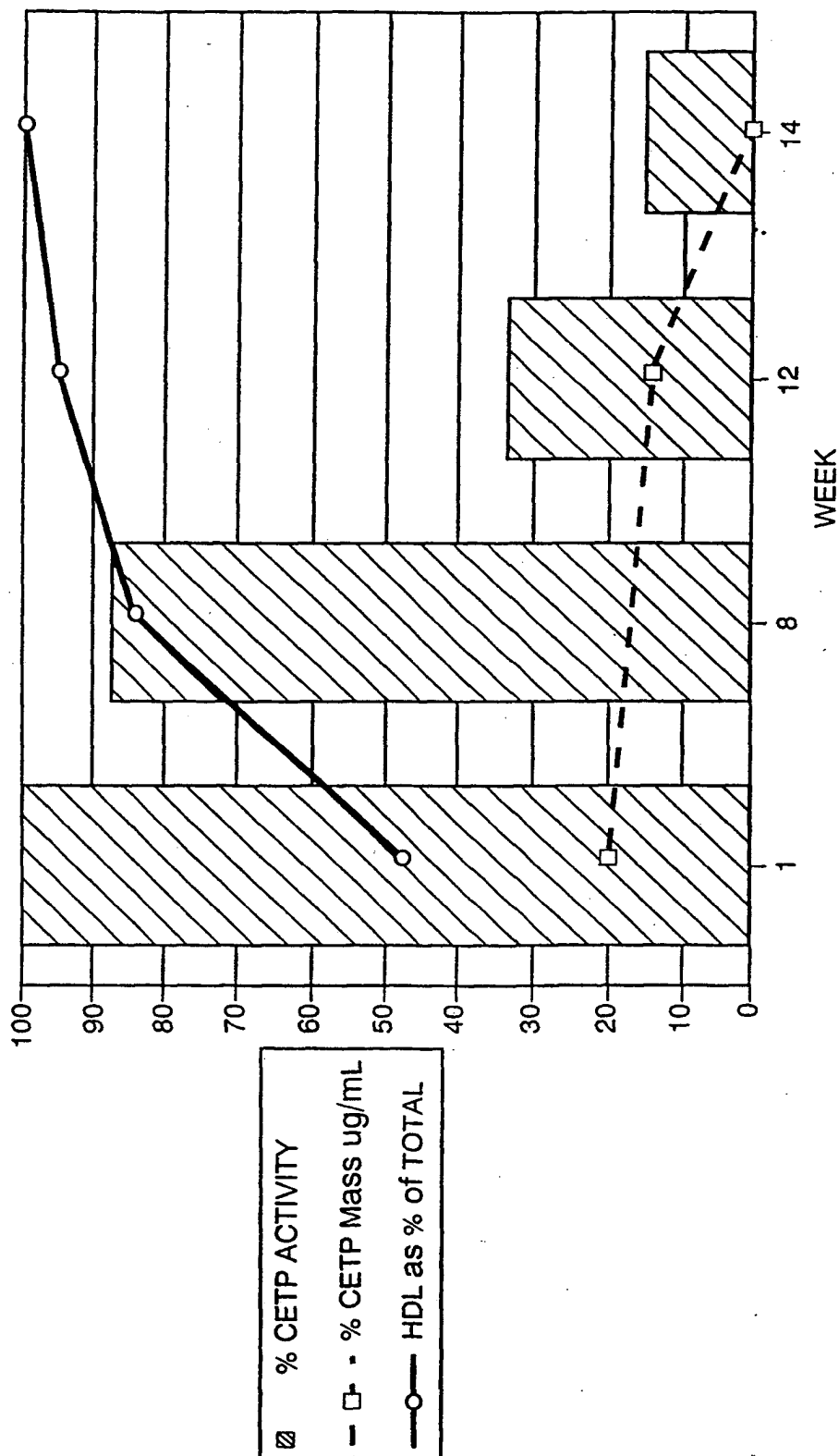


FIG. 9

12/17

APPROVED	O. G. FIG.
BY	CLASS/SUBCLASS
DRAFTSMAN	

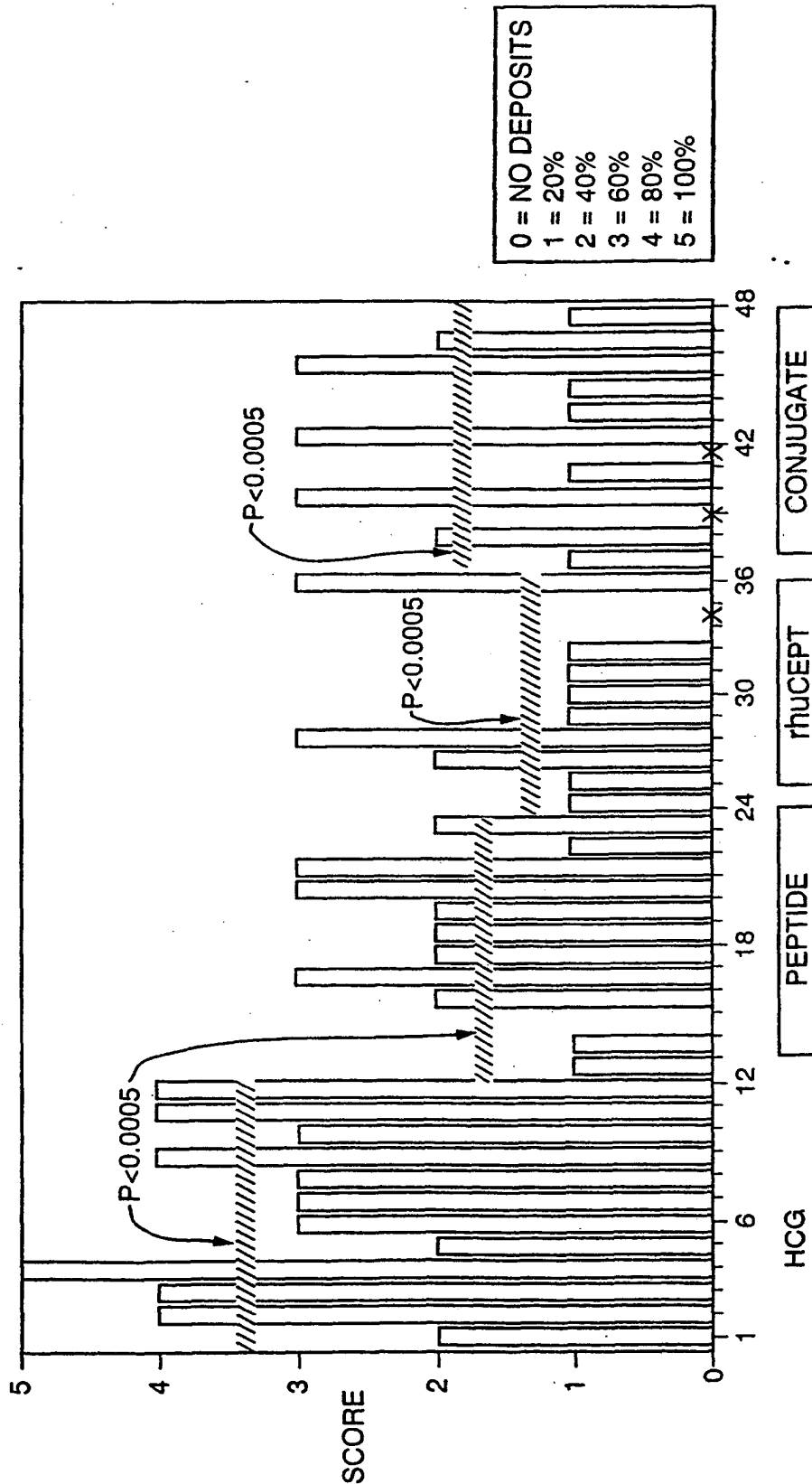


FIG. 10

13/17

APPROVED	O.G. FIG.
BY	CLASS/SUBCLASS
DRAFTSMAN	

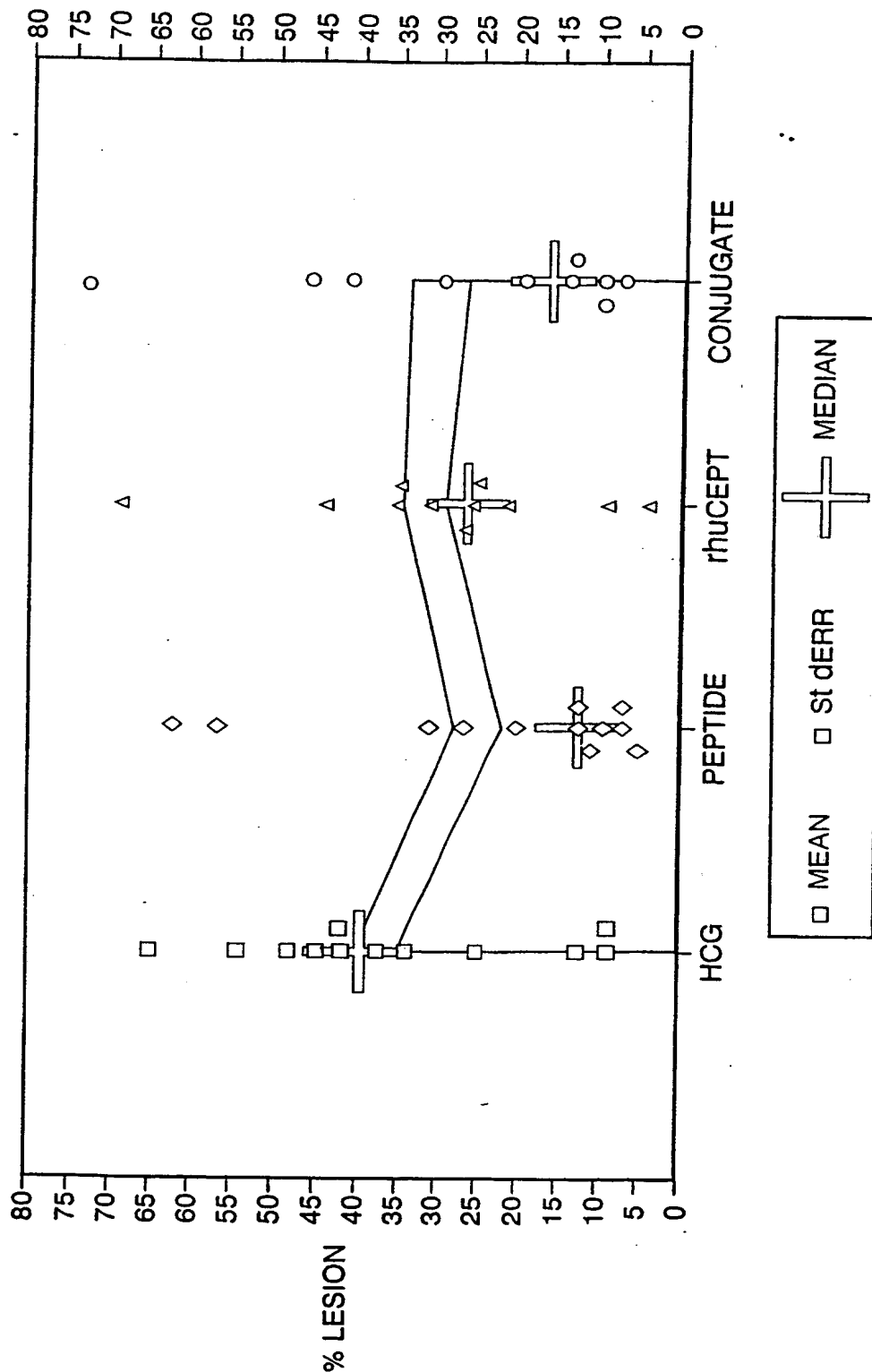


FIG. 11

APPROVED	O.G. FIG.	
	CLASS	SUBCLASS
BY		
DRAFTSMAN		

14/17

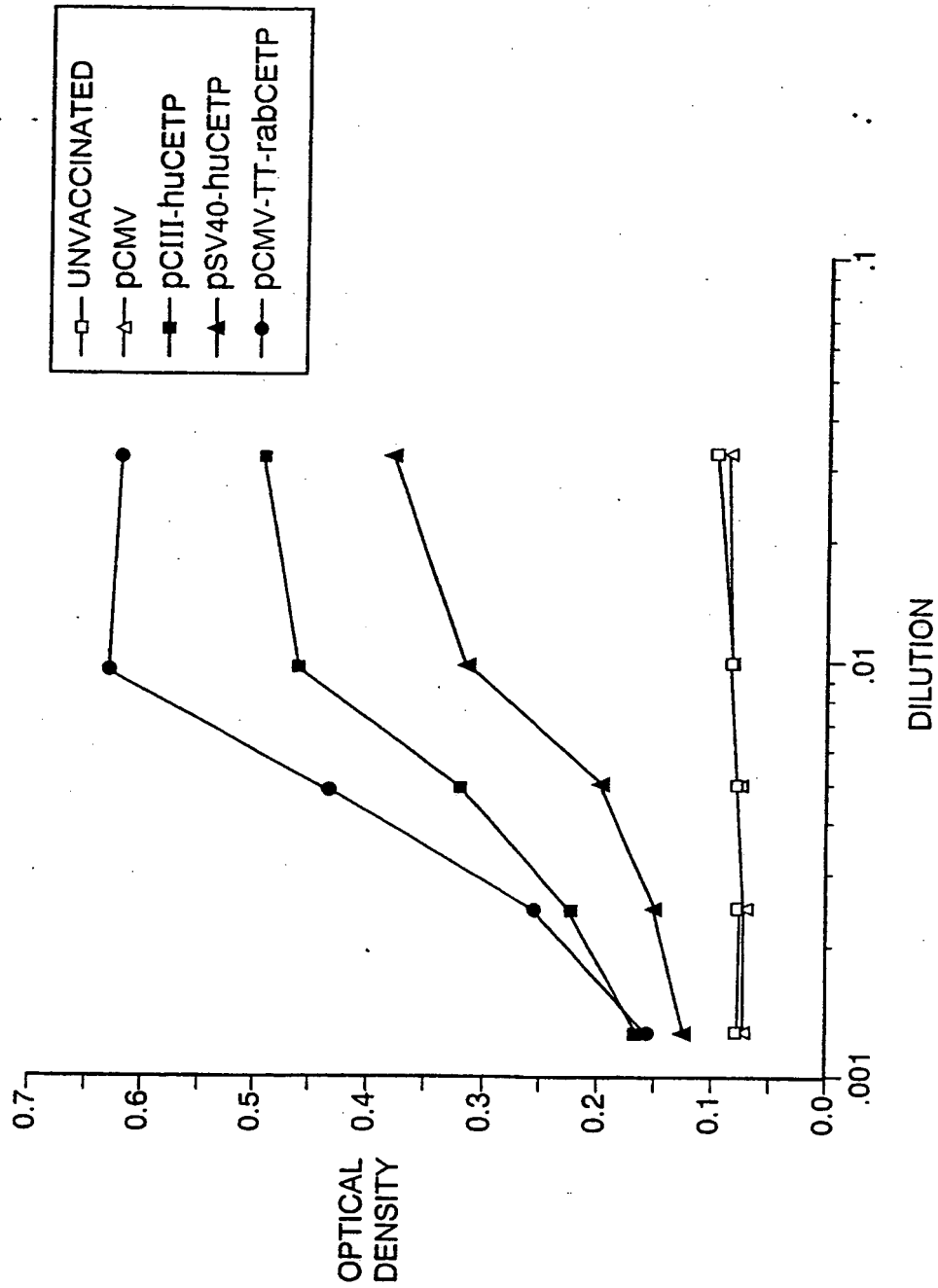


FIG. 12

15/17

APPROVED	O.G. FIG.
	CLASS/SUBCLASS
BY	
DRAFTSMAN	

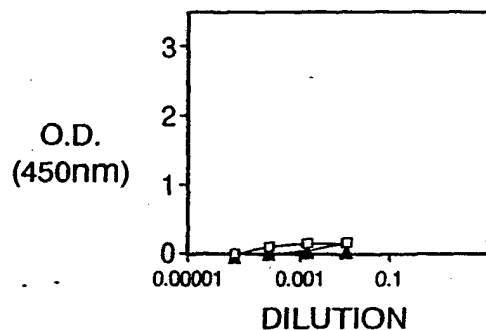


FIG. 13A

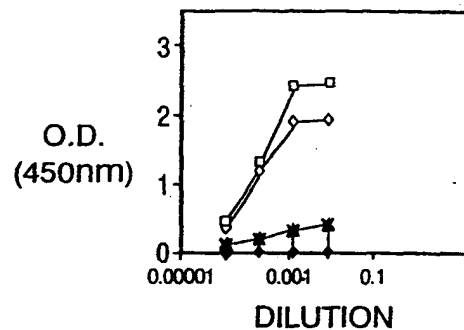


FIG. 13B

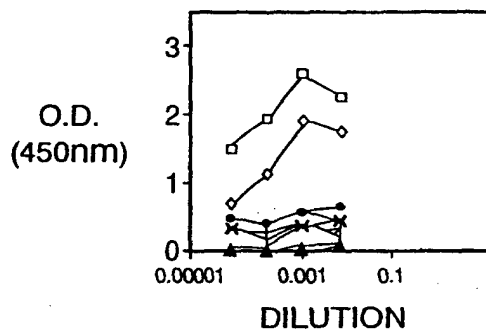


FIG. 13C

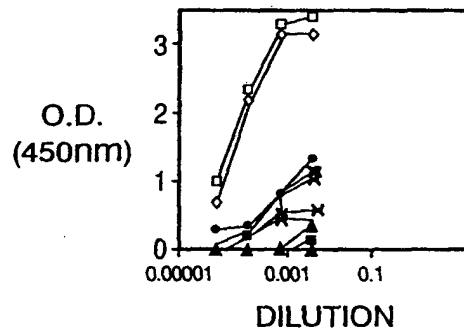


FIG. 13D

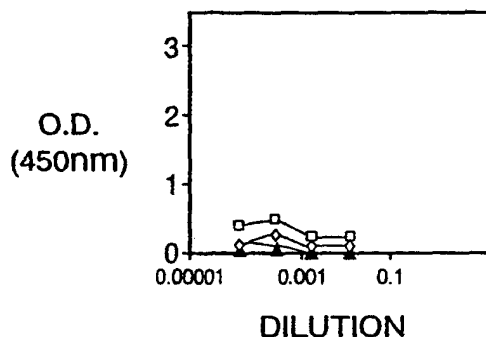


FIG. 13E

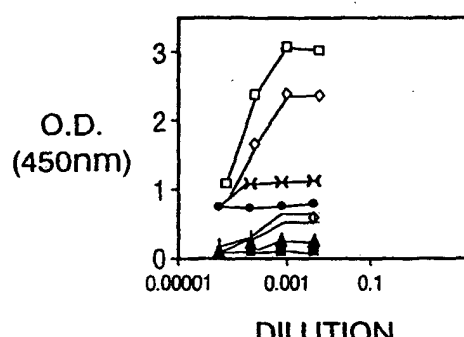
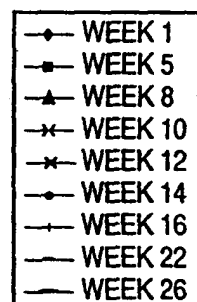


FIG. 13F



APPROVED	O.G. FIG.
BY	CLASS/SUBCLASS
DRAFTSMAN	

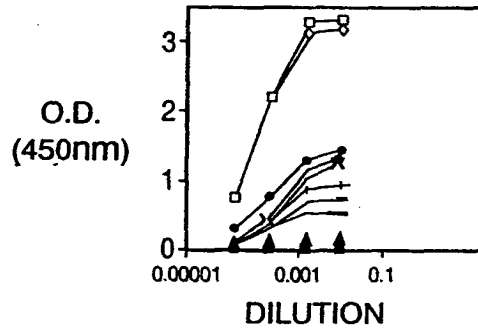


FIG. 13G

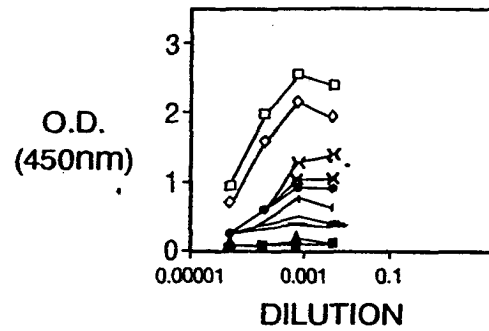


FIG. 13H

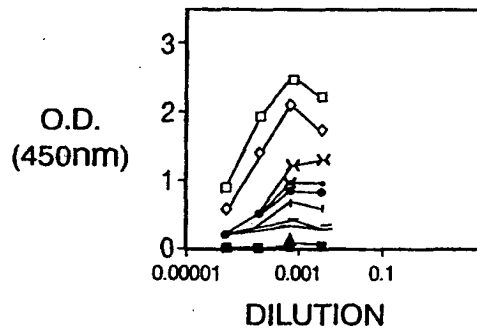


FIG. 13I

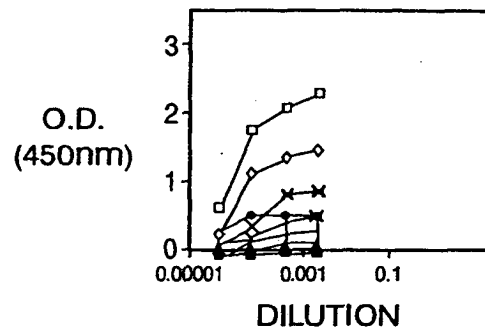


FIG. 13J

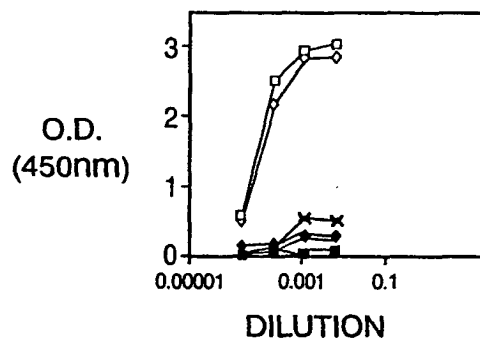


FIG. 13K

